# POWER TRANSMISSION & DISTRIBUTION TECHNOLOGY

## Embedded Certificate

### Degree Sheet

*2021-2022 Catalog*

| | | | | Credit Hours | Prerequisites |
|---|---|---|---|---|---|
| **General Education Courses** | | | **3 Credit Hours** | | |
| *Select any 3 credit hour College Level Math course* | | | | | |
| | MATH | | | 3 | Varies |
| **Support and Related Courses** | | | **3 Credit Hours** | | |
| | GENT | 1313 | Introduction to Occupational Safety | 3 | None |
| **Technical Occupational Specialty** | | | **28 Credit Hours** | | |
| | PTDT | 1102 | Elements of Electricity and Electronics | 2 | None |
| | PTDT | 1103 | Plan Reading for PTDT | 3 | None |
| | PTDT | 1104 | Introduction to Utility Industry/Climbing | 4 | None |
| | PTDT | 1154 | Electric Circuits-High Voltage | 4 | Pre/Coreq: PTDT 1104 |
| | PTDT | 1353 | Lineman Safety/Equipment | 3 | Pre/Coreq: PTDT 1104 |
| | PTDT | 1453 | Principles of Power Transmissions | 3 | PTDT 1104 |
| | PTDT | 2003 | Principles of Power Distribution | 3 | Pre/Coreq: PTDT 1154 |
| | PTDT | 2013 | Driver Safety and CDL Training | 3 | Department Head Approval |
| | PTDT | 2023 | Principles of Switching and Metering | 3 | Pre/Coreq: PTDT 2003 |

**Total to Graduate 34**

*The courses in this certificate program are included within the Power Transmission and Distribution Technology A.A.S. degree*

**ADDITIONAL GRADUATION REQUIREMENTS:**

- 2.0 Graduation/Retention GPA
- 8 credit hours earned in residence at OSU-OKC
- Students must complete the prerequisite course with a grade of 'C' or better to advance to the next course in the required sequence

**NOTES LEGEND:**

FA= Fall, SP=Spring, SU=Summer
[R] Reading Proficiency/Placement
[W] Writing Proficiency/Placement
[M] Math Proficiency/Placement